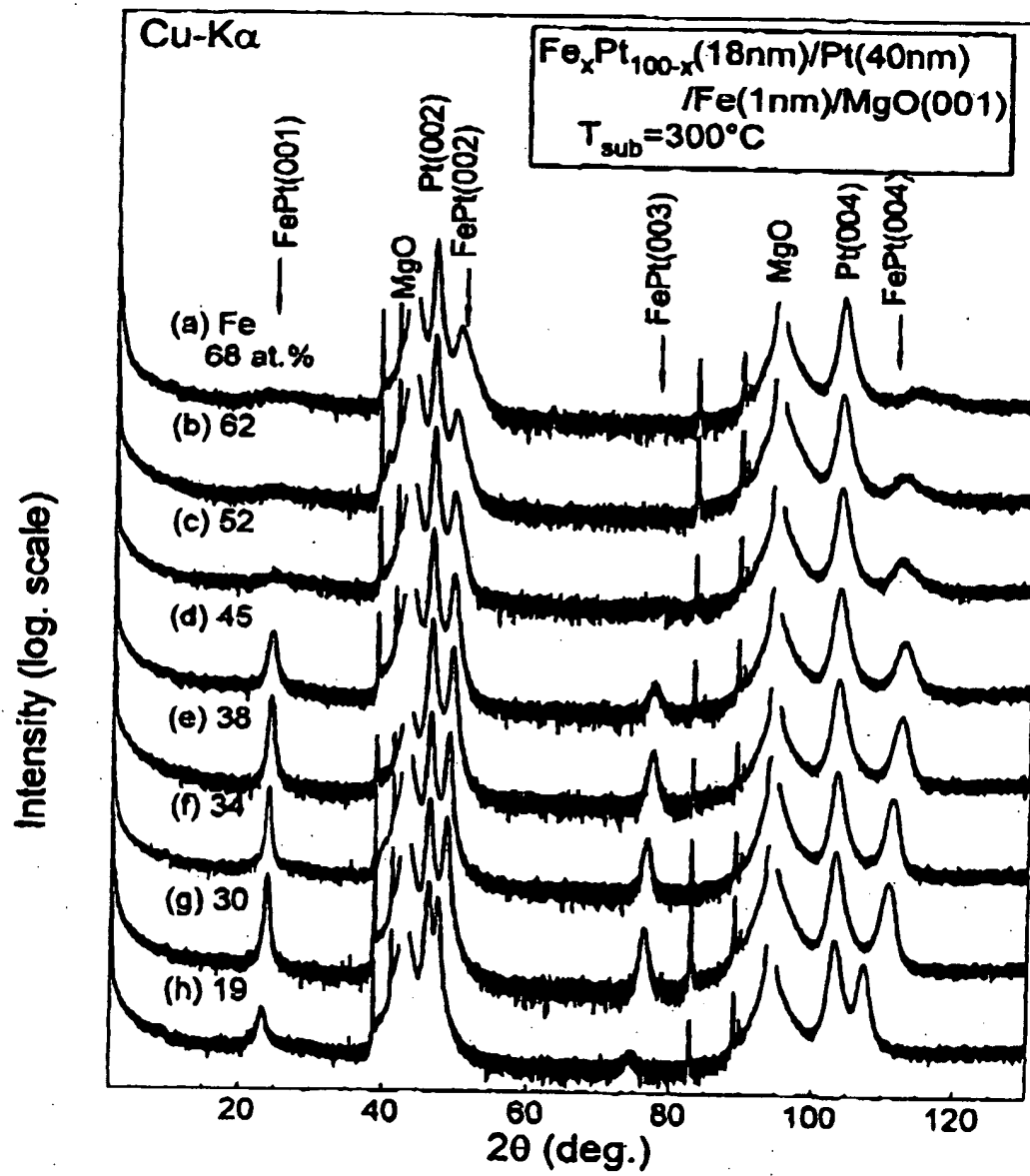


F i g . 1



F i g . 2

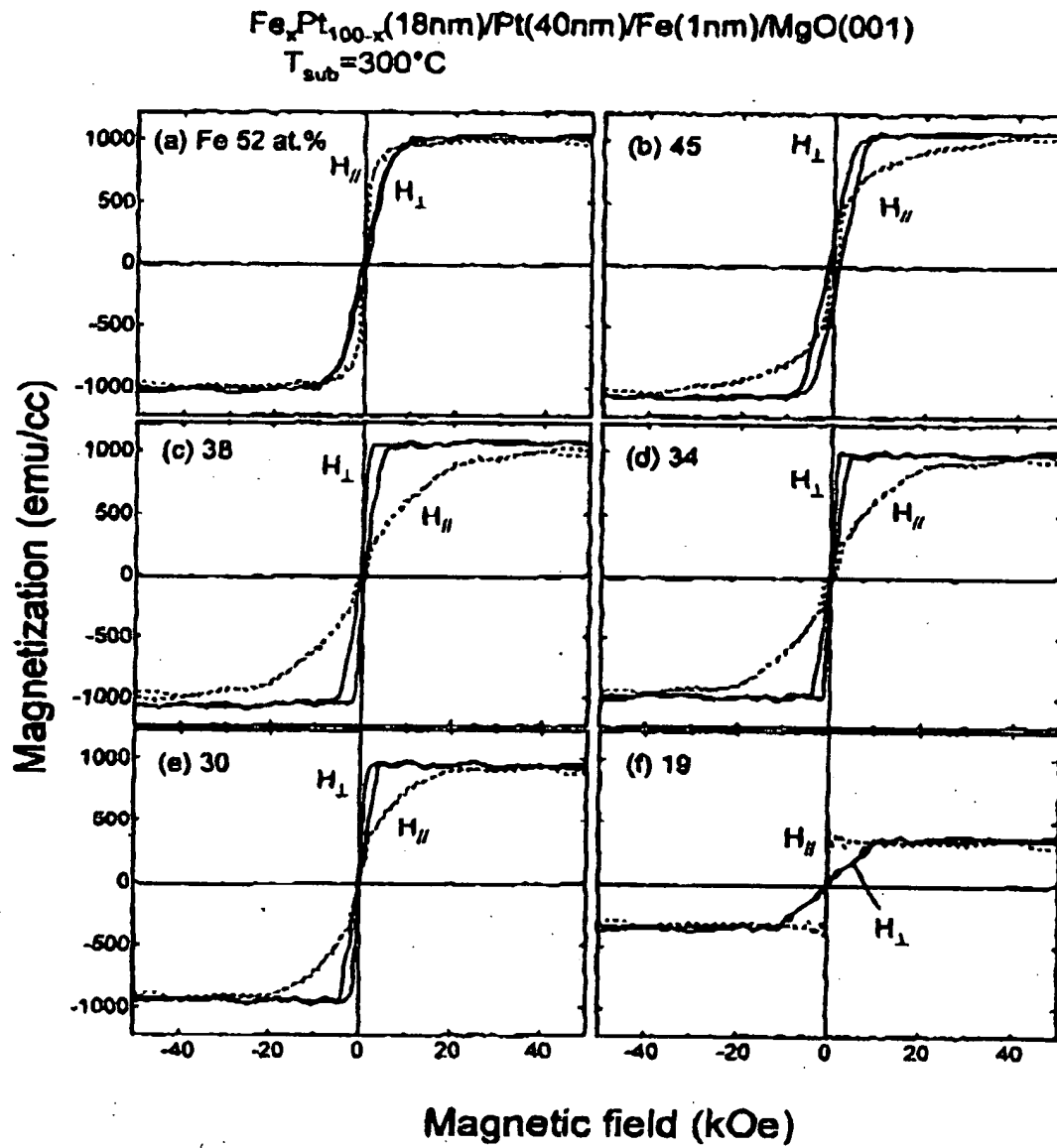
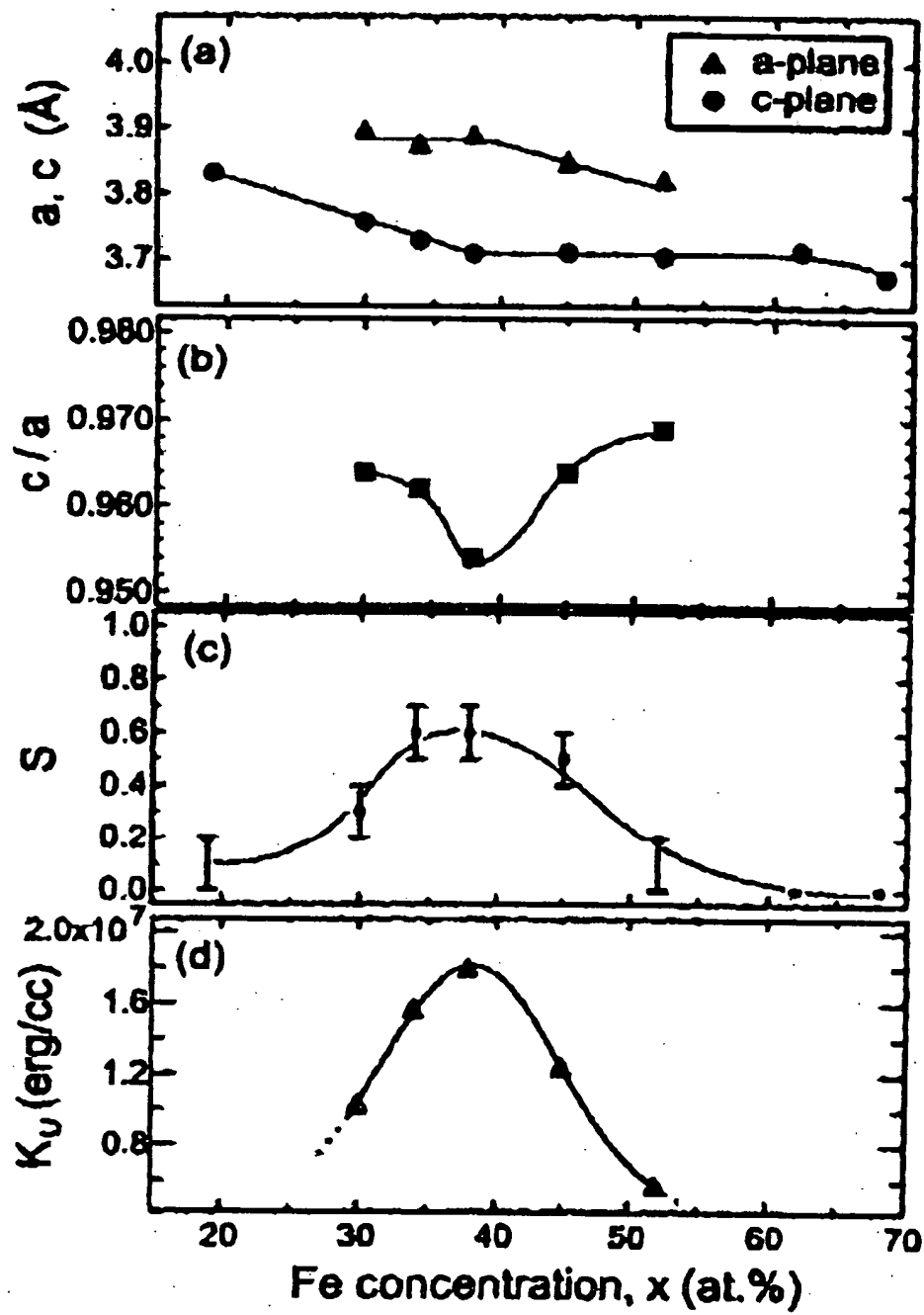
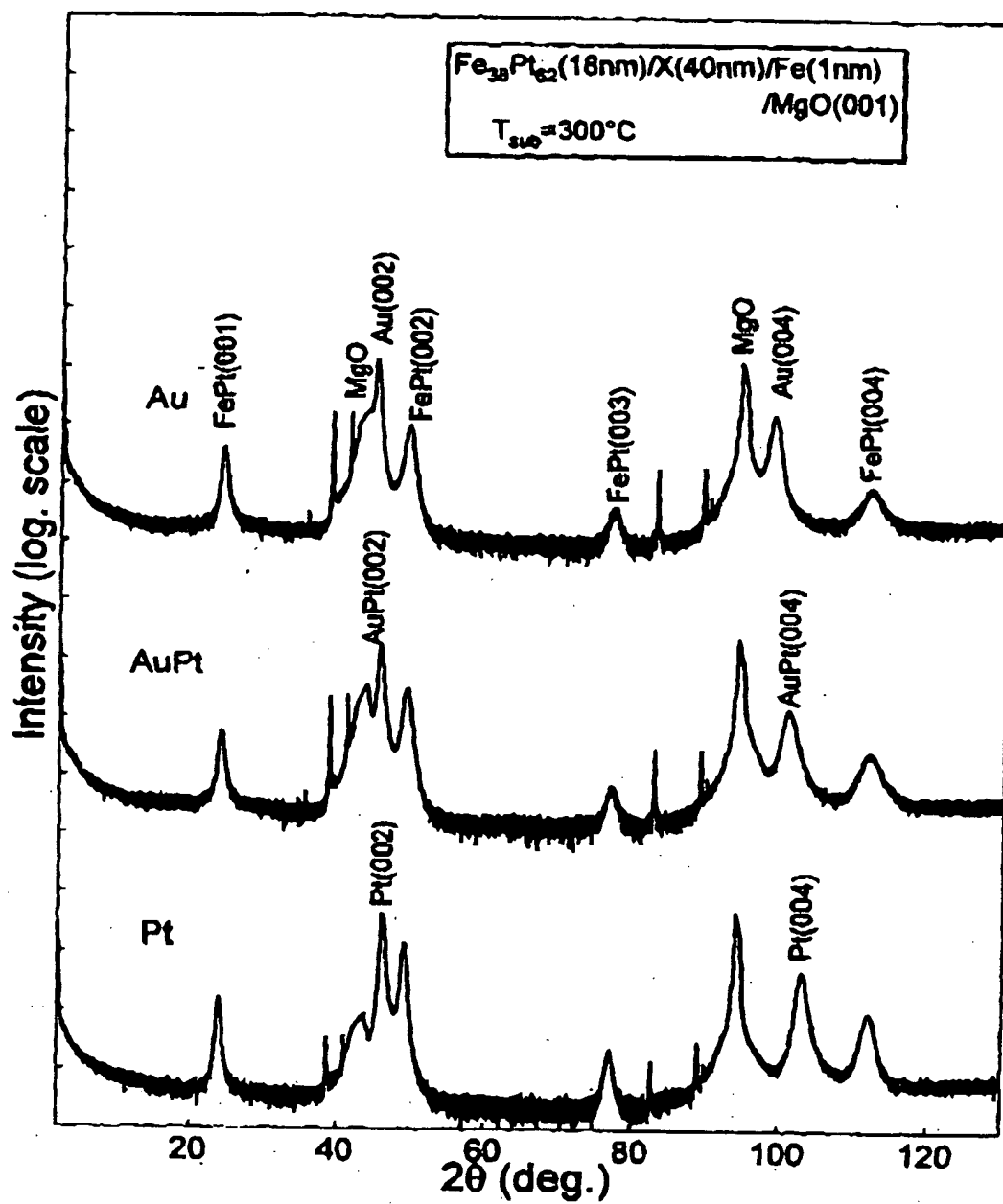


Fig. 3



F i g . 4



F 1 g.5

$\text{Fe}_x\text{Pt}_{100-x}(18\text{nm})/\text{X}(40\text{nm})/\text{Fe}(1\text{nm})/\text{MgO}(001)$
 $T_{\text{sub}}=300^\circ\text{C}$

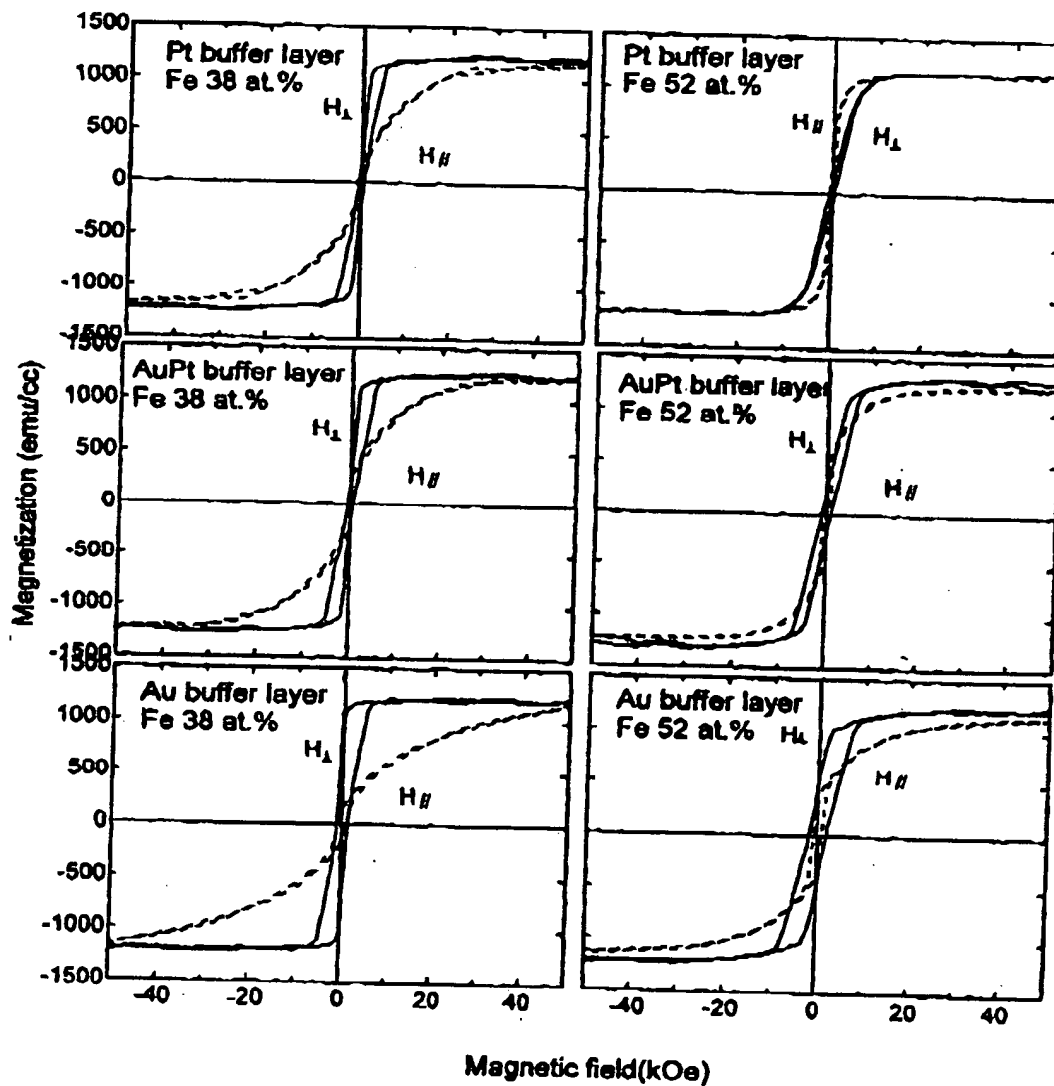
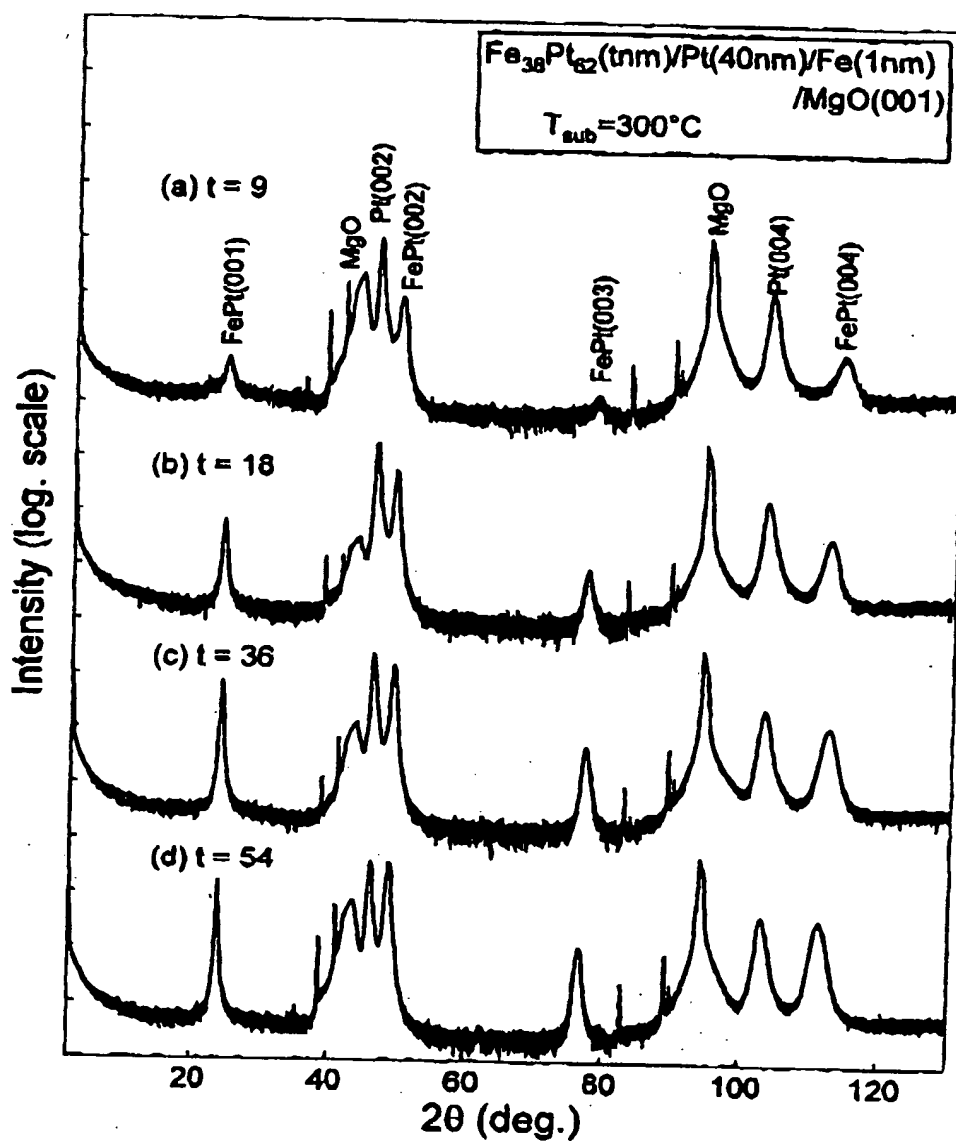
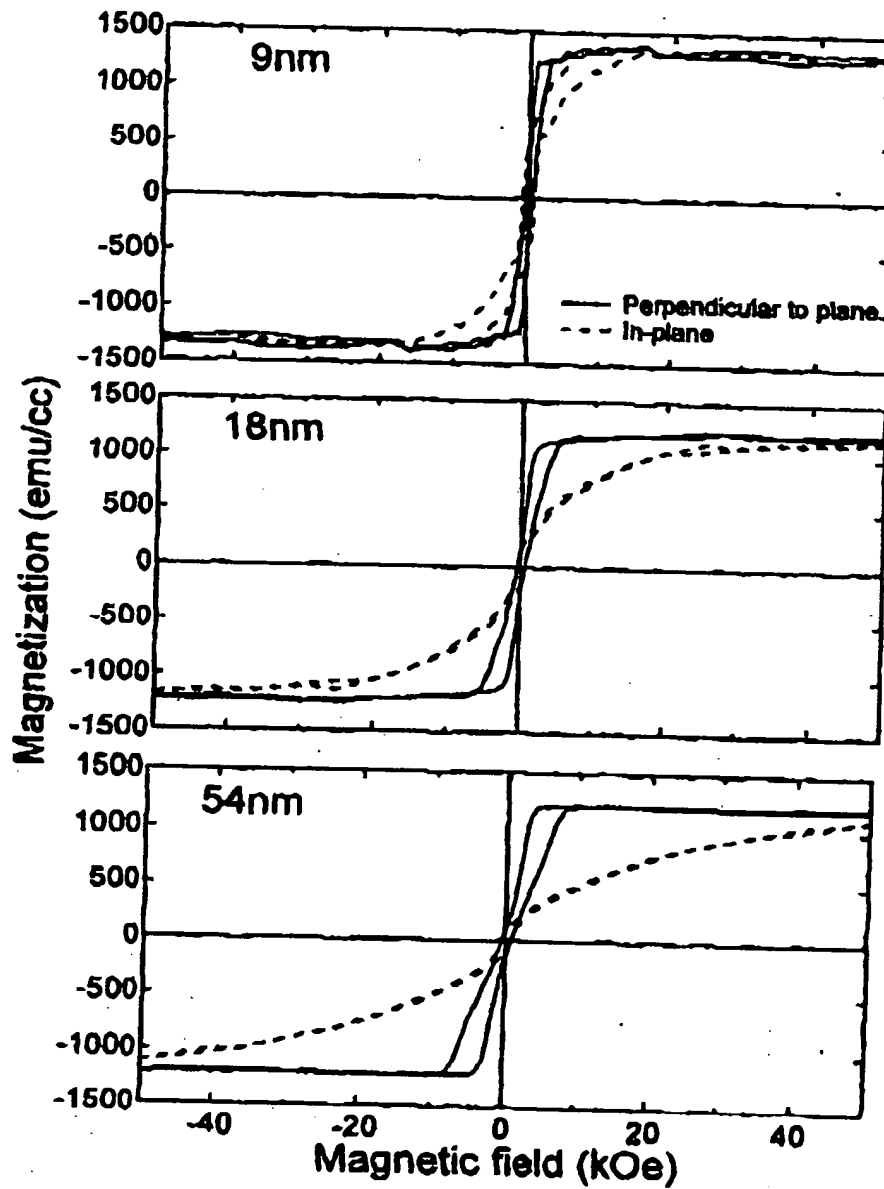


Fig. 6



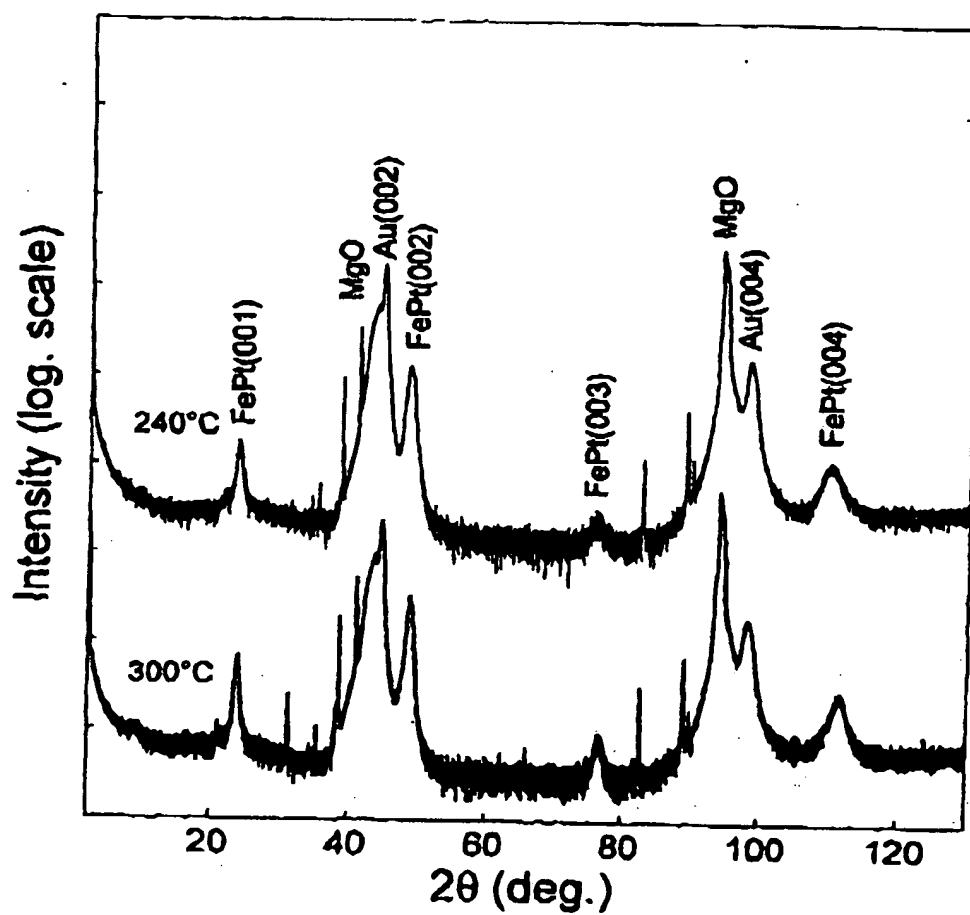
F i g . 7

$\text{Fe}_{38}\text{Pt}_{62}$ (t nm)/Pt(40nm)/Fe(1nm)/MgO(001)
 $T_{\text{sub}}=300^\circ\text{C}$



F i g . 8

$\text{Fe}_{36}\text{Pt}_{62}$ (18nm) / Au (40nm) / Fe (1nm) / MgO(001)



F i g . 9

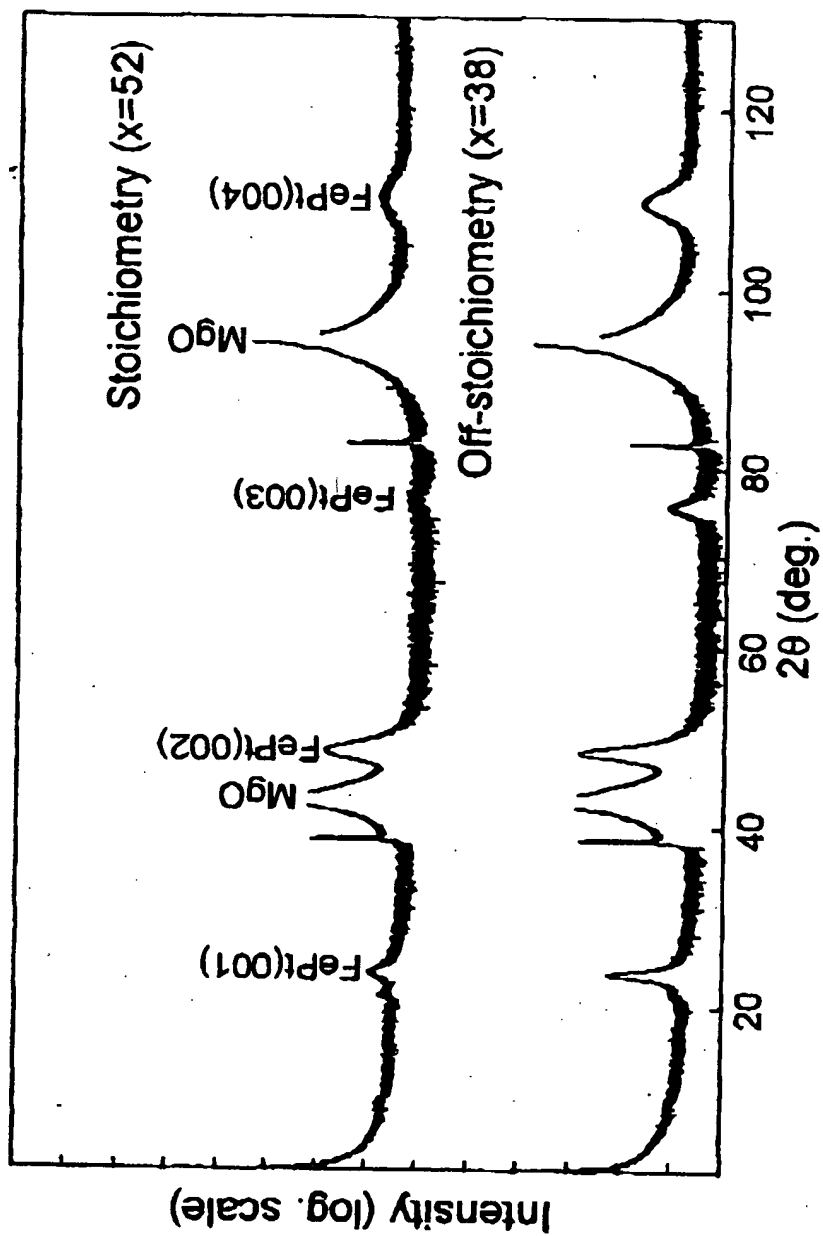


Fig. 10

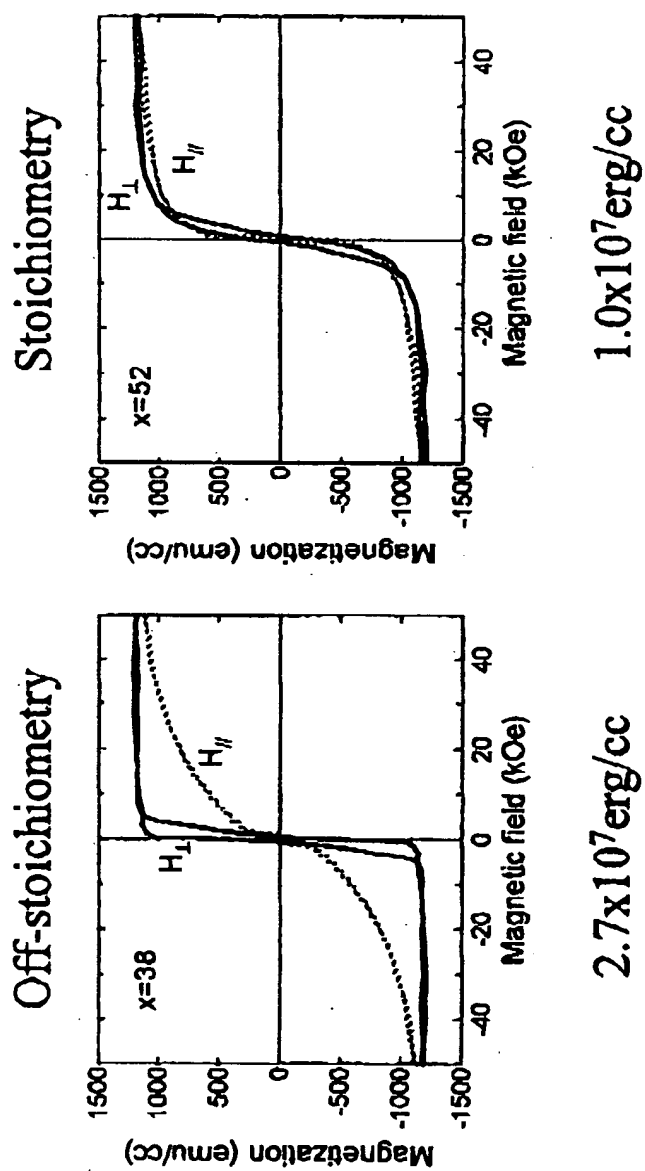
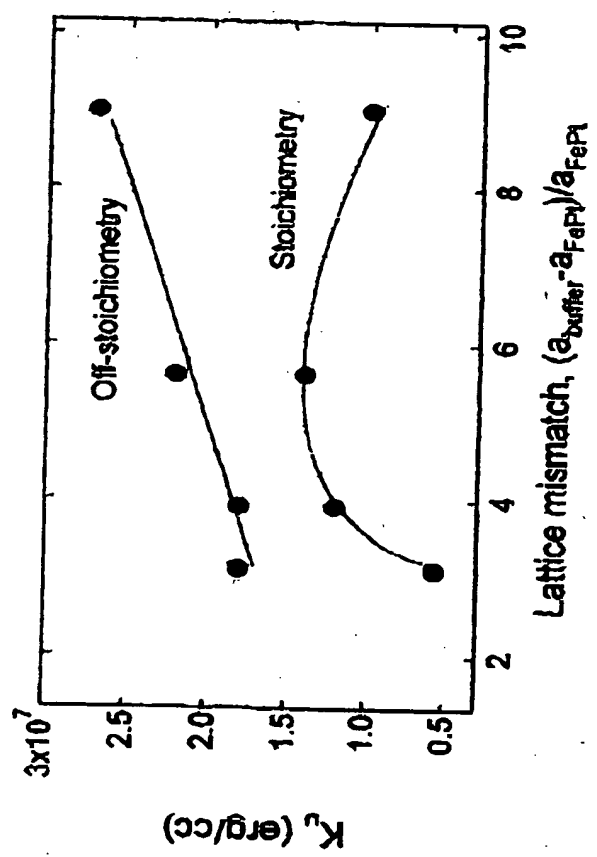


Fig. 11



	a (Å)	Δa(%)
FePt	3.852	-
Pt	3.973	3.1
PdAu	4.001	3.9
Au	4.069	5.6
MgO	4.200	9.0

* c(FePt)=3.713

Fig. 12

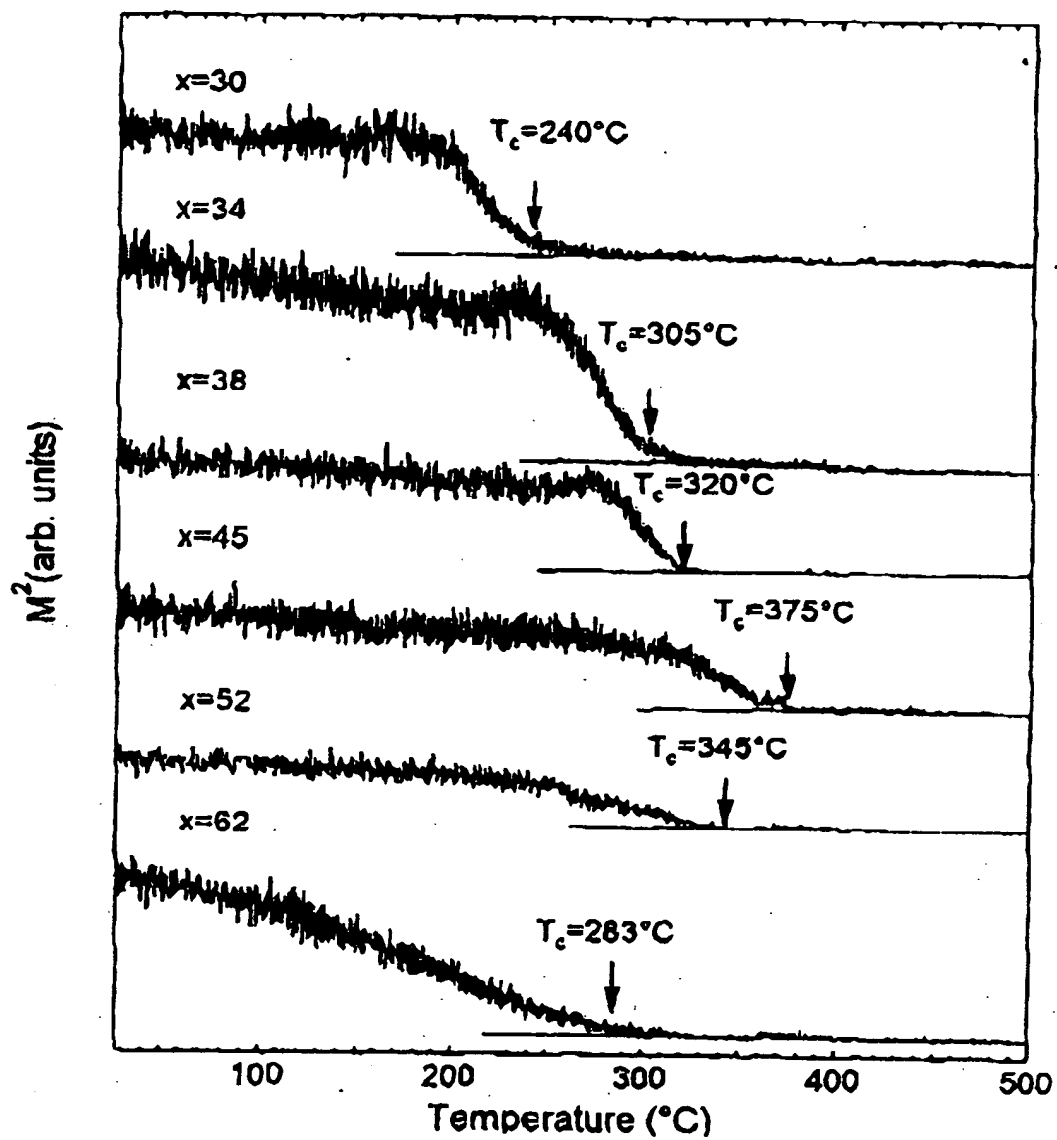


Fig. 13

